Electronic Patent Application Fee Transmittal							
Application Number:	10029461						
Filing Date:	21-Dec-2001						
Title of Invention:	Heat exchanging apparatus and method of manufacture						
First Named Inventor/Applicant Name:	John A. Dispenza						
Filer:	John E. Curtin						
Attorney Docket Number:	129250-001049/US						
Filed as Large Entity							
Utility under 35 USC 111(a) Filing Fees							
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)		
Basic Filing:							
Pages:							
Claims:							
Miscellaneous-Filing:							
Petition:							
Patent-Appeals-and-Interference:							
Notice of appeal		1401	1	540	540		
Post-Allowance-and-Post-Issuance:							
Extension-of-Time:							

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
	Total in USD (\$)			540